3rd/Ra Bill No.

SBR: 000022- Original/Duplicate/Triplicate
Date : 17/09/2021

CONTRACT CERTIFICATE
(For Other Works)

BR:000022
Date: 17/09/2021

Division: Electrical (DASARAHALLY) Job No:-012-20-000035 Head of Account :P 0300 M&R to Street lights - Replacement of Burnt bulbs etc - Operation and maintenance of street lights Package - D 1 Ward No 12 Shettyhalli.

Date:
Sub- Division:

Bill Received No. .....Dated.....Cash Book Voucher No.....dated.....

Scheduled Docket Name of Work (as per sanctioned estimate):

BILL Period:- 01-07-2021 to 31-08-2021 (2 month)

Contractor and Full Address:M/s Victory Electricals,

Work Order No: : BE/(Elec)/DZTEND/WO/000004/2020-21 Dated :08-01-2021

Reference to Agreement Dale .....

Certified that the measurements were taken by me on 2/9/2021 and recorded of pages 34032 to 34034 of Measurement Book No ...34.04... and that the work is satisfactorily executed.

Contractor

Officer in charge of work

Certified that the measurements were taken by me on 3/9/2021 JUNIOR ENGINEER(Ele) and found correct. The work is satisfactorily executed.

Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone

Certified that the quantities of materials shown in columns 3 of the Memorandum of Payment have been actually brought to Site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in the connection with item for finished work have been agreed upon. And normal agreement signed and executed by the contractor is recorded in the office.

Sub-division Officer

II Memorandum of Payment

| | | |
|---|---|---|
| 1) Total value of work done or supplies as per account within | Previous bill | 613642=00 |
| 2) Deduct amount to be held in reserve being .....percent Rs..... | Present bill | 613642=00 |
| 3) " Balance | | |
| 4) Deduct payment : | | |
| a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D.No..... Amount adjusted towards cash advance recovery of | IT | 6136=00 |
| | CGST | 5479=00 |
| | SGST | 5479=00 |
| | LWC | 6136=00 |
| b) Payments cost store or other material supplied. Now made recovery amount creditable to this/ other work | CBF | 614=00 |
| | Scrap | 12273=00 |
| Amount paid on this bill cheque/cash | Fine | 810=00 |
| 5) Balance being unpaid value of work done held in reserve | | |
| 6) Deduct cash advance made on the Office Cash Book Voucher No..... dated.....less adjustments | Total ded | 44217=00 |
| 7) Net amount due to or from contractor . | Chq. amt: | 569425=00 |
| **Unadjusted items** | | |
| 8) Advance to contractor for materials brought to site (as detailed) within Value of Government materials supplied | | |

Contractors Signature

Received Rs.....(in words)

.....

by cash and adjustment of payment as per memorandum.

Witnesses :

1.

2.

Dated .....Signature of contractor

Paid by me by cheque No .....Dated.....

Cash Rs.....

Initials of Officer making payment

(For use in the office)

Audited and admitted for Rs. 613642=00

Stamp

Passed by Cheque for Rs. 569425=00

(Rupees Five Lakh Sixty nine Thousand four hundred and twenty five Rupees only)

Executive Engineer (Elg)

by adjustment Rs. 44217=00

Accounts Superintendent

Exe. Engineer (Ele)

B.B.M.P. Dasarahalli Division

| Sl. No. | Description of Item | Unit | Previous Measurement | | Present Measurement | | | Upto Date Data | | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Qty. | Cost | Qty. | Rate Per | Amount | Qty | Cost | |
| | Name of work: Operation and maintenance of street lights Package - 01 Ward No 12 Shahdara | | Previously paid so far | | 2 Months | | | Upto Date paid so far 7 Months 21 Days | | |
| 1 | Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter and switching ON/OFF of street lights at specified timing and Pole numbering,Preparing ward wise , street wise data bank furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lighting system as detailed below. Poles with 36/40 W fluorescent tube light street lighting system | Each | 11 x 5 Months 21 Days | 131738.00 | 427 | 44.49 | 3786.78 | 427 x 7 Months 21 Days | 165677.60 | |
| 2 | Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter and switching ON/OFF of street lights at specified timing and Pole numbering,Preparing ward wise , street wise data bank furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lighting system as detailed below. Poles with 125 W MV light Park lighting system. | Each | 2 x 5 Months 21 Days | 26507.58 | 82 | 49.05 | 4021.92 | 92 x 7 Months 21 Days | 34609.10 | |
| 3 | Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter and switching ON/OFF of street lights at specified timing and Pole numbering,Preparing ward wise , street wise data bank furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lighting system as detailed below. Poles with 250W HPSV light street lighting system. | Each | 36 x 5 Months 21 Days | 140471.17 | 3016 | 56.88 | 171560.64 | 3138 x 7 Months 21 Days | 1999560.00 | |
| 4 | Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter and switching ON/OFF of street lights at specified timing and Pole numbering,Preparing ward wise , street wise data bank furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lighting system as detailed below. Poles with 400 watts HPSV light street lighting system. | Each | 128 x 5 Months 21 Days | 80074.47 | 145 | 72.48 | 21164.16 | 1128 x 7 Months 21 Days | 812338.83 | |
| 5 | Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter and switching ON/OFF of street lights at specified timing and Pole numbering,Preparing ward wise , street wise data bank furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lighting system as detailed below. Poles with 24 W LED light street lighting system. | Each | 1 x 5 Months 21 Days | 647.16 | 2 | 57.03 | 228.10 | 2 x 7 Months 21 Days | 875.99 | |
| 6 | Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter and switching ON/OFF of street lights at specified timing and Pole numbering,Preparing ward wise , street wise data bank furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lighting system as detailed below. Poles with 65 W LED light street lighting system | Each | 236 x 5 Months 21 Days | 99685.64 | 236 | 74.39 | 351.12.05 | 238 x 7 Months 21 Days | 1341717.72 | |
| 7 | Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter and switching ON/OFF of street lights at specified timing and Pole numbering,Preparing ward wise , street wise data bank furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lighting system as detailed below. Poles with 90 W LED light street lighting system. | Each | 80 x 5 Months 21 Days | 44891.16 | 80 | 89.31 | 16375.80 | 90 x 7 Months 21 Days | 61708.96 | |
| 8 | Work to be carried out as per requirment & actuals and as per the directions of the in charge engineer Painting of existing Street lighting pole after scraping the old paint and painted with suitable colour enamel/silver paint including coping/looing of the pole a) Upto 5 Mtrs light pole | Each | | 0.00 | | | 427.90 | 0.00 | 0.00 | |
| 9 | b) 5 Mtrs and above street light poles | Each | | 0.00 | | | 509.05 | 0.00 | 0.00 | |
| 10 | Moulded Case Circuit Breaker (MCCB) three pole 100Amps 25kA. | Each | | 0.00 | | | 2114.60 | 0.00 | 0.00 | |

| | | | | | | |
|---|---|---|---|---|---|---|
| 11 | Supply and Installation / Fixing / Provision of Pole box with HRC Fuse / MCB provision and suitable connector / terminal for 3 Ph / 1 Ph connections with Loop-In & Loop- Out terminals for 10 Sqmm / 25 Sqmm 3.5 C AlAr / CuAr Cable and branch out 2.5 Sqmm 2- core Al/Cu PVC insulated cable, enclosed in a Thermoplastic, Polystyrene enclosure which should be shock proof, safe, IP65(Weather Proof), rust proof, dust proof, water proof having internally Embedded Gasket with provision for cable entry through IP65 Thermoplastic, polyamide glands and/or grommets.200mmx200mmx99mm | | | | | |
| 12 | Supply of LED pole mounting type post top lantern with pressure die cast aluminium housing body for optimal thermal dissipation. Lamp compartment comprising of anti glare clear diffuser with injection moulded polycarbonate/ clear glass material delivering superior light output Rated life Burning Hrs 50000 hr @ Lumen Maintenance of 70%, CCT = 5500K, IP 66 optical and electrical compartment & impact resistance of complete luminaire > IK08. Power Factor >0.9 with mains, Surge Protection- Min 6KV along with Over voltage/Overload, short circuit/ miss-wiring protection. Compatible for pole mounting with outer dia of 40mm to 60mm. Universal Voltage driver to operate wide voltage range from 100V to 270V 50/60Hz application. Compliance to IS 10322/IEC 60598, LM 79 & LM 80 Adherence with RoHS. UL approved MCPCB . LED Efficiency>130 lm/w, nominal CRI >75. Luminaire manufacturer should have in-house facility accredited by NABL/CPRI & any Government certified Agency & Design & Development facility certified by ISO 9001:2008. Housing with supplier word mark /name shall be Engraved / Embossing on the die cast housing/ Body part. Warranty of 2 Years against any | | | | | |
| | TOTAL | 0.00 | 1094.48 | 0.00 | 0.00 | |
| | Add GST 12 % on Item no 08 to 12 | 0.00 | 4369.20 | 0.00 | 0.00 | |
| | TOTAL Rs | 1741823.84 | | 613642.36 | 2355466.20 | |
| | Fine imposed for non burning of street lights For the period of 01/7/2021 to 31/8/2021 As per street light agreement clause 2 % will be deducted in monthly maintenance bill against the | 0.00 | | 0.00 | 0.00 | |
| | | 1741823.84 | | 613642.36 | 2355466.20 | |
| | | 25800.00 | | 8100.00 | 33700.00 | |
| | | 34836.48 | | 12272.86 | 47109.32 | |
| | GRAND TOTAL | 1681187.36 | | 593769.51 | 2274656.87 | |

released scrap material

Certificate

The above said monthly maintenance work has been carried out satisfactorily

JUNIOR ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore